

## ABSTRACT

~~A creation method of for creating and an apparatus for creating a four-dimensional or higher table and a creation apparatus have not been known, its illustration is also difficult, and there is no general creation method independent of the dimension, and accordingly, there has been a problem that the use value and use effect of the table can not be further raised.~~

~~———table.~~ A dimension number  $m$  and an order  $n$  are set, and a permutation of a symbol of  $n$  elements and a selecting sequence in accordance with this permutation are determined and set (step S1). ~~Thereafter, when set.~~ When one of the  $n$  symbols is set as an array element at each position of the table, table position, this setting is started from a first position of all reference axes, and is successively performed to a final position of all the reference axes, and at each position, a symbol unique to each axis direction is selected in the selecting ~~sequencee~~ so that it does not coincide with symbols of already determined array elements at a line of ~~former positions in each axis direction,~~ sequence, and at each position of the table, the substitution of a selectable symbol lower in the selecting sequence than the symbol of the already-determined array element at a position one before an arbitrary position is performed and selection determination is ~~continued (steps S2 to S19).~~ continued.